

03/30/01

04-02-01

A

PTO/SB/05 (11-00)

Please type a plus sign (+) inside this box

+

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

42390P11277

First Inventor

Tinku Acharya

Title

TWO-DIMENSIONAL PYRAMID FILTER ARCHITECTURE

Express Mail Label No.

EL034436015US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☐ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification [Total Pages 29]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
- Oath or Declaration [Total Pages 6]
 - ☐ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 18 completed)
 - ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - ☒ Unsigned
- ☐ Application Data Sheet. See 37 CFR 1.76

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - ☐ Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ paper
 - ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 C.F.R. § 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
- ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No:

Prior application Information: Examiner:

Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer Number of Bar Code Label



08791

PATENT TRADEMARK OFFICE

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Gregory D. Caldwell

Registration No. (Attorney/Agent)

39,926

Signature

Date 03/30/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 844.00

Complete if Known

Application Number	
Filing Date	March 30, 2001
First Named Inventor	Tinku Acharya
Examiner Name	
Group/Art Unit	
Attorney Docket No.	42390PI1277

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to credit any overpayments to:
- Deposit Account Number: 02-2666
- Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP
- ☒ Charge Any Additional Fee(s) Required Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.
- ☐ Applicant claims small entity status. See 37 CFR 1.27.
2. ☒ Payment Enclosed:
- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code		
101	201	Utility filing fee	710.00
106	206	Design filing fee	
107	207	Plant filing fee	
108	208	Reissue filing fee	
114	214	Provisional filing fee	

SUBTOTAL (1) (\$) 710.00

2. EXTRA CLAIM FEES

Large Entity	Small Entity	Extra Claims	Fee from below	
Fee Code	Fee Code			
103	203	9	18.00	\$54.00
102	202	40	80.00	\$80.00
104	204	135		
109	209	40		
110	210	9		

SUBTOTAL (2) (\$) 134.00

FEE CALCULATION (continued)


3. ADDITIONAL FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code		
105	205	Surcharge - late filing fee or oath	
127	227	Surcharge - late provisional filing fee or cover sheet.	
139	139	Non-English specification	
147	147	For filing a request for reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	Requesting publication of SIR after Examiner action	
115	215	Extension for response within first month	
116	216	Extension for response within second month	
117	217	Extension for response within third month	
118	218	Extension for response within fourth month	
128	228	Extension for response within fifth month	
119	219	Notice of Appeal	
120	220	Filing a brief in support of an appeal	
121	221	Request for oral hearing	
138	1,510	Petition to institute a public use proceeding	
140	240	Petition to revive - unavoidable	
141	241	Petition to revive - unintentional	
142	242	Utility issue fee (or reissue)	
143	243	Design issue fee	
144	244	Plant issue fee	
122	130	Petitions to the Commissioner	
123	130	Petitions related to provisional applications	
126	126	Submission of Information Disclosure Stmt	
581	40	Recording each patent assignment per property (times number of properties)	
146	246	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	249	For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	Request for Continued Examination (RCE)	
169	900	Request for expedited examination of a design application	

Other fee (specify) _____
Other fee (specify) _____

* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Gregory D. Caldwell	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 684-6200
Signature		Date	03/30/01		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.